

On page 8, line 20, please replace "Figure 1" with -- Figures 1A-1E --.

On page 8, line 24, please replace "Figure 1" with -- Figures 1A-1E --.

On page 8, line 30, please replace "Figure 1" with -- Figures 1A-1E --.

On page 9, line 32, please replace "Figure 1" with -- Figures 1A-1E --.

On page 11, line 16, please replace "Figure 1" with -- Figures 1A-1E --.

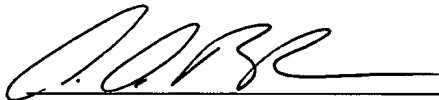
On page 11, line 20, please replace "Figure 1" with -- Figures 1A-1E --.

On page 11, line 32, please replace "Figure 1" with -- Figures 1A-1E --.

Applicants believe that no fee is required for this submission. However, should a fee be due, please charge such fee to Deposit Account No. 08-3425. A duplicate of this page is enclosed.

Respectfully submitted,

Dated: 1/25/99



A. Anders Brookes (Reg. No. 36,373)
Attorney for Applicants

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
(301) 610-5761 (phone)

AAB/mbp